



(19)

(11) Publication number: **112**

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **10253760**(51) Intl. Cl.: **H04N 5/74 G02F 1/13 G02F 1
21/00 G03B 33/12 G09F 9/00**(22) Application date: **08.09.98**(30) Priority: **18.09.97 19.12.97 JPJP
0925315409350450**(43) Date of application
publication: **31.08.99**(84) Designated contracting
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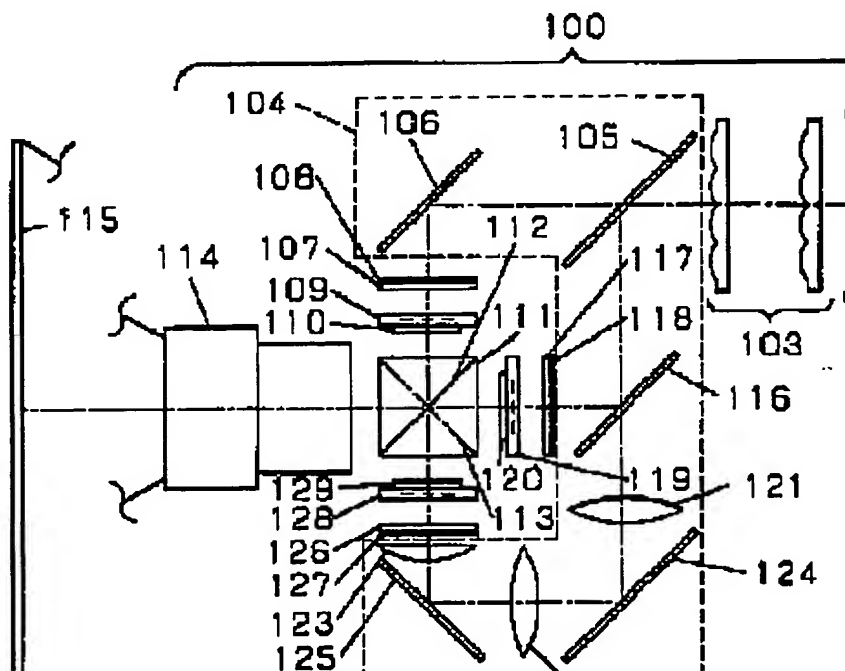
(74) Representative:

**(54) PROJECTION IMAGE
DISPLAY DEVICE**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a 3-LED projection image display device by which a color slurring due to a difference from incident angles to a dichroic mirror is eliminated and where no deterioration is caused in the light efficiency.

SOLUTION: The projection image display device is made up of a color light separate means that separates light from a light source section 101 into red, blue and green lights, a modulation means that modulates each separated color light, and a projection optical system 114 that projects the modulated luminous flux onto a screen 115 with magnification. The color light separate means has a dichroic mirror 105 that transmits the blue color light and reflects the green color



light, a blue color light modulation means 109 uses a P polarized component of the transmitted blue color light and a green color light modulation means 119 uses an S polarized component of the reflected green color light.

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